

**XP-002276539**

**AN - 1984-002155 [01]**

**A - [001] 014 038 04- 040 075 141 143 144 151 155 157 160 161 163 166 169  
170 171 206 208 381 398 435 443 477 494 496 502 512 525 53& 532 533  
535 54& 540 55& 56& 57& 597 600 62- 724**

**AP - JP19820080791 19820512; JP19820080791 19820512**

**CPY - TOYM**

**DC - A23 A92 P73 Q32 Q34**

**FS - CPI;GMPI**

**IC - B32B27/36 ; B65D1/00 ; B65D81/24**

**KS - 0004 0016 0037 0218 0231 1283 1291 1317 1319 1405 1450 1452 1462 1727  
2513 2514 2516 2522 2559 2675 2719 2721 2726 2774 3111 3123 3178 3251  
3252 3255**

**MC - A05-E04B A05-F A07-A03 A09-A A12-P01 A12-S06C**

**PA - (TOYM ) TOYOBO KK**

**PN - JP58197050 A 19831116 DW198401 006pp  
- JP2027942B B 19900620 DW199028 000pp**

**PR - JP19820080791 19820512**

**XA - C1984-000692**

**XIC - B32B-027/36 ; B65D-001/00 ; B65D-081/24**

**XP - N1984-001336**

**AB - J58197050 Multilayer container (I) comprises (A) an ethylene terephthalate polyester resin (II) internal layer, (B) a mixed resin (III) external layer, and, opt. (C) a water-resistant resin as further external layer. (III) consists of 5-95 wt.% a thermoplastic polyester resin (IV) and 95-5 wt.% meta-xylene-contg. polyamide resin (V). The thin part of (I) is oriented in at least one direction.**

**- (II) contains more than 80, pref. more than 90 mole% terephthalic acid in the acid component and more than 80, pref. more than 90 mole% ethylene glycol in the glycol component. (II) has an intrinsic viscosity of more than 0.55, pref. 0.65-1.4. (IV) is pref. a polyester resin similar to (II). (V) is, e.g., poly(meta xylylene adipamide), poly(meta-xylylene sebacamide) or meta-xylene-para-xylene adipamide copolymer.**

**- (I) has excellent mechanical and sanitary properties and interlayer adhesiveness. Its gas barrier properties are highly durable.(0/0)**

**AW - PET**

**AKW - PET**

**IW - MULTILAYER CONTAINER GAS BARRIER PROPERTIES COMPRISE POLYETHYLENE POLYTEREPHTHALATE LAYER MIX RESIN LAYER CONTAIN POLYAMIDE POLYESTER OPTION WATER RESISTANCE RESIN LAYER**

**IKW - MULTILAYER CONTAINER GAS BARRIER PROPERTIES COMPRISE POLYETHYLENE POLYTEREPHTHALATE LAYER MIX RESIN LAYER CONTAIN POLYAMIDE POLYESTER OPTION WATER RESISTANCE RESIN LAYER**

**NC - 001**

**OPD - 1982-05-12**

**ORD - 1983-11-16**

**PAW - (TOYM ) TOYOBO KK**

**TI - Multilayer container having excellent gas barrier properties - comprises polyethylene terephthalate] layer, mixed resin layer contg. polyamide and polyester, and opt. water-resistant resin layer**